PTO/SB/05 (03-01)
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UTILITY				Attorney Docket No.			503.35255VX1		PTO	
PATENT APPLICATION					nvento	or	K. AOTA, et al.			
	TRA	ANSMITTAL		Title	1		R WELDING METH	OD AND STRUCTURE	S. C.	
(Only for nev	v nonprovision	al applications un	der 37 CFR 1.53(b))	Expre	-, -	BODY il Label No.			02 U	
	AF	PLICATION EI	LEMENTS	(Zapro	00 1110		Assistant Com	missioner for Patents	19	
SEE MPE	P chapter 60	oconcerning util	ity patent application	content	s.	ADDRESS TO:	Box Patent Ap Washington, D	•	H	
2. S F F F F F F F F F F F F F F F F F F	Please charge payments there fraus, Deposit pecification providered arrangement and providered arrangement arra	ed to the deposit and Account No. 01.2 with babble) U.S.C. 113) and (original or copyrior application (3 tion/divisional with	the fees or credit any ovaccount of Antonelli, Te 1135 [Total Pages: 20] [Total Pages: 8] [Total Pages: 2] y) 7 CFR 1.63 (d)) th Box 18 completed)		ut &	7. CD-Cor 8. Nucleotide fif applicat a. Cor b. Specifica i ii c. Sta AC 9. Ass	ignment Papers (cover	ndix) quence Submission (CRF) on: (2 copies); or ity of above copies PLICATION PARTS sheet & documents(s)) Power of Attorney	,	
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) Named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b) Incorporation By Reference (use if Box 5b is checked). The disclosure of the prior application, from which a copy of the declaration is supplied under Box 5b, is considered as be the disclosure of the accompanying application and is here incorporated by reference therein.				the oath or being part of		(when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Citati Statement (IDS)/PTO-1449 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Other: Claim for Priority and Credit Card Payment Form				
		pplication Data	Sheet under 37 CFI	R 1.76:	·		te information below rior application No.: 08	and in a preliminary		
For CONTIN	5b, is conside	DIVISIONAL APF	disclosure of the according to the relied upon when a p	ompany ortion h	ing co	ontinuation or di	on, from which an oa visional application a	th or declaration is suppli nd is hereby incorporated mitted application parts.		
	mer Number or	Bar Code Label		er No. o her	e)	h bar code label :	or Correspo	ndence address below		
Name		ANTONELLI,	TERRY, STOUT & I	KRAUS	S, LLI	P				
Address										
City				Ste	ite		Zip			
Country	· · · · · · · · · · · · · · · · · · ·			Telepho	ne	(703) 312-6600	Code Fax	(703) 312-6666		
Name William I. Solomon A - A A						Registration No. (Attorney/Agent) 28,565				
Signature		N	Mannt	1 NA	1	m	Date	June 23, 2003	. 6	

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PTO/SB/17 (10-01)
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FEE TRANSMIT	ŀ	Application Number			COM	Not Assigned Yet		
f TV 2000	t	Filing Date						
for FY 2002	ŀ				 	On even date herewith		
Patent fees are subject to annua						K. AOTA, et al.		
ratent lees are subject to aimua	ŀ	Examiner's Name in Parent				R. Canfield		
kasawasan ria		 				3635		
TOTAL AMOUNT OF PAYMENT (\$)	834.00	لمحر	Attorney Docket No. 503.35255VX1					
METHOD OF PAYMENT					FE	E CALCUL	ATION (continued)	
The Commissioner is hereby authorized to chafees and credit overpayments to: Deposit Account Number 01-2135 Deposit Account Name Antonelli, Terry, Stout		3. Fee	ADDITIC Large Entity Fee (\$)		FEES Small Entity Fee (\$)		Description	Fee Paid
☐ Charge Any Additional Fee Required Under 37 CFR 1.1 6 and 1.17				•	•		·	
Applicant Claims small entity status. See 37 CFR 1.27		105 127	130 50	205 227	65 25		late filing fee or oath late provisional filing fee or	
2. Payment Enclosed:		139	130	139	130		specification	
☐ Check 🛛 Credit Card 🔲 Money Order I	☐ Other	147	2,520	147	2,520	For filing a re	equest for ex parte reexamination	1
FEE CALCULATION		112	920*	112	920*	Requesting properties	oublication of SIR prior to action	
2. BASIC FILING FEE Large Entity Small Entity		113	1,840*	113	1,840		publication of SIR after	
Fee Fee Fee Fee Description Code (\$) Code (\$)	Fee Paid	115	110	215	55	Extension fo	r reply within first month	
101 740 201 370 Utility filing fee	750.00	116	400	216	200	Extension fo	r reply within second month	
106 330 206 165 Design filing fee		117	920	217	460		r reply within third month	
107 510 207 255 Plant filing fee		118	1,440	218	720		r reply within fourth month	
108 740 208 370 Reissue filing fee		128	1,960	228	980		r reply within fifth month	
114 160 214 80 Provisional filing fee		119	320	219	160	Notice of Ap		
SUBTOTAL (1)	750.00	120	320 280	220 221	160	-	in support of an appeal	
1. EXTRA CLAIM FEES		138	1,510	138	140	Request for	orar nearing stitute a public use proceeding	
Fee from		140	110	240	55		vive - unavoidable	
Extra Claims below	Fee Paid	141	1,280	241	640		vive - unintentional	
Total Claims 8 -20** = x	= 0.00	142	1,280	242	640		fee (or reissue)	
Indep. Claims 4-3** = 1 x 84.00	= 84.00	143	460	243	230	Design Issue	efee	
Multiple Dependent	= 0.00	144	620	244	310	Plant issue f	ee	
		122	130	122	130	Petitions to t	he Commissioner	
Large Entity Small Entity Fee Fee Fee Fee Fee Description		123	50	123	50	-	ee under 37 CFR 1.17(q)	
Code (\$) Code (\$)		126	180	126	180	Submission	of Information Disclosure Stmt	
103 18 203 9 Claims in excess of 20 102 84 202 42 Independent claims in e	evenes of 3	581	40	581	40 `	property (tim	ach patent assignment per les number of properties)	
· · · · · · · · · · · · · · · · · · ·		146	740	246	370		ditional invention to be 7 CFR § 1.129(a))	
109 84 209 42 ** Reissue independent		149	740	249	370		ditional invention to be 7 CFR § 1.129(b))	
over original patent		179	740	279	370		Continued Examination (RCE)	
110 18 210 9 ** Reissue claims in exc and over original pa		169	900	169	900	Request for of a design a	expedited examination application	
SUBTOTAL (2) \$ 8	34.00	Othe	er fee (spe	cify)				
	. `	*D^	duced by E	Racio F	lina Foo	Paid	SUBTOTAL (3) (\$	0.00
**or number previously paid, if greater, For Reissues, see	above.	L/G	ruced by t	Jasic F	miy ree	i alu	000101AE (0) (\$)	0.00

SUBMITTED BY		Complete (if applicable)				
Name (Print/Type)	William I. Solomon	-0.01	Registration No. (Attorney/Agent)	28,565	Telephone	(703) 312-6600
Signature	William	A 661	bm		Date	June 23, 2003

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